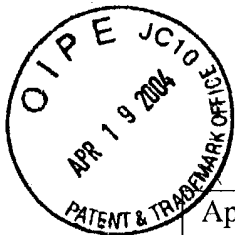



2652



## TRANSMITTAL

Applicant	: Virtanen, Jorma Antero	<b>CERTIFICATE OF MAILING</b>  I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on  April 15, 2004 (Date)   Russell M. Jeide, Reg. No. 54,198
Appl. No.	: 10/020,140	
Filed	: December 14, 2001	
For	: DETECTION SYSTEM FOR DISK-BASED LABORATORY AND IMPROVED OPTICAL BIO-DISC INCLUDING SAME	
Examiner	: Unknown	
Group Art Unit	: 2652	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

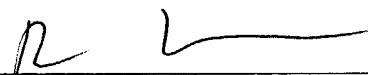
Sir:

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APR 27 2004  
TC 1700

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APR 20 2004  
Technology Center 2600

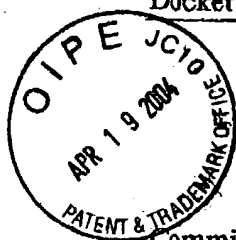
Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Power of Attorney from Nagaoka & Co., Ltd., partial assignee, in 1 page.
- (X) Power of Attorney from Burstein Technologies, Inc., partial assignee, in 1 page.
- (X) Statement under 37 CFR 3.73(b) in 2 pages, with attached copy of assignment in 2 pages.
- (X) Return prepaid postcard.
- (X) Please charge any fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

  
Russell M. Jeide  
Registration No. 54,198  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

Docket No.: NAGAOKA

Customer No. 20995



**POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

APR 20 2004

Technology Center 2600

Dear Sir:

The undersigned is an empowered representative of a partial Assignee having a right, title and interest in an application or patent. The Assignee hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995, as attorneys and agents to represent the Assignee before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned in whole or in part to the Assignee according to the USPTO assignment records or assignment documents supplied with an accompanying Statement Under 37 CFR 3.73(b). This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 CFR § 3.71.

A Statement Under 37 CFR 3.73(b), signed by a registrant of Knobbe, Martens, Olson & Bear, LLP, is attached setting forth a full chain of title for the subject application partially owned by the Assignee named below.

Please change the correspondence address for the above-identified application to Customer No. 20995.

By: H. Kitamura

Date: March 2nd, 2004

Name: HIDEO KITAMURA

Title: EXECUTIVE MANAGING DIRECTOR

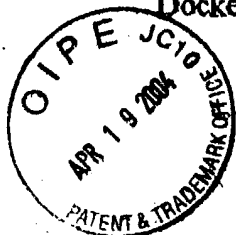
Assignee: NAGAOKA & CO., LTD.  
7-18, Nishinomiyahama 4-Chome, Nishinomiya-Shi, Hyogo,  
Japan 662-0934

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Docket No.: NAGACO

Customer No. 20995



## POWER OF ATTORNEY

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Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is an empowered representative of a partial Assignee having a right, title and interest in an application or patent. As defined by 37 C.F.R. § 3.71(b)(2), said partial Assignee is of record and obtains less than the entire right, title and interest in the application or patent referred to in the attached Statement Under 37 C.F.R. § 3.73(b).

By this paper, the Assignee is revoking any previous powers of attorney granted by the Assignee and granting power of attorney to Knobbe, Martens, Olson & Bear, LLP for the purposes of continued prosecution of an application or patent co-owned by an individual or company under the representation of Knobbe, Martens, Olson & Bear, LLP. This paper does not serve as an agreement or acknowledgement of legal representation by Knobbe, Martens, Olson & Bear, LLP. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 CFR § 3.71.

A Statement Under 37 CFR 3.73(b), signed by a registrant of Knobbe, Martens, Olson & Bear, LLP, is attached setting forth a full chain of title for the subject application owned by the Assignee named below.

By: 

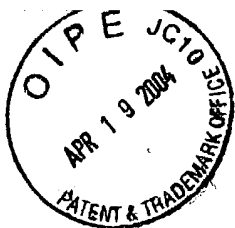
Date: 

Name: Richard Burstein

Title: CEO

Assignee: BURSTEIN TECHNOLOGIES, INC.  
163 West Technology Dr., Ste. 200  
Irvine, California 92618

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Virtanen, Jorma Antero  
Appl. No. : 10/020,140  
Filed : December 14, 2001  
For : DETECTION SYSTEM FOR  
DISK-BASED LABORATORY  
AND IMPROVED OPTICAL BIO-  
DISC INCLUDING SAME  
Examiner : Unknown  
Group Art Unit : 2652

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APR 20 2004

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STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Nagaoka & Co., LTD., a Japanese Corporation, states that it is an assignee of one half of the entire right, title and interest in the above-referenced patent application by virtue of a chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. All right, title, and interest was assigned from the inventor Jorma Antero Virtanen to Burstein Technologies, Inc., for which a copy thereof is attached.
2. An undivided one half of the entire right, title, and interest was assigned from Burstein Technologies, Inc. to Nagaoka & Co., LTD. The document was recorded in the United States Patent and Trademark Office at Reel 014192, Frame 0310.

For the attached Assignment that has not yet been recorded by the Assignment Division of the U.S. Patent and Trademark Office, a separate copy of the assignment is being submitted to the Assignment Division in accordance with 37 C.F.R. Part 3 to be recorded in the records of the U.S. Patent and Trademark Office.

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APR 27 2004  
TC 1700

Appl. No. : 10/020,140  
Filed : - December 14, 2001

The undersigned, whose title is supplied below, is authorized to act on behalf of the assignee. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

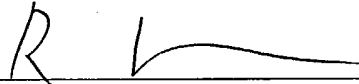
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: \_\_\_\_\_

4/15/04

By: \_\_\_\_\_



Russell M. Jeide  
Registration No. 54,198  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

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**ASSIGNMENT OF APPLICATION AND PATENT**

WHEREAS, I, Jorma Antero Virtanen residing at 19211 Edgehill, Irvine California 92612, have invented a certain new and useful DETECTION SYSTEM FOR DISK-BASED LABORATORY AND IMPROVED OPTICAL BIO-DISC INCLUDING SAME, for which I have made application for Letters Patent of the United States as fully set forth and described in the specification filed in the United States Patent and Trademark Office on December 14, 2001 and assigned Serial No. 10/020,140;

WHEREAS, Burstein Technologies, Inc., a Delaware Corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at 163 Technology Drive, Suite 200, Irvine, California 92618, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be had therefor;

NOW THEREFORE, to all whom it may concern, be it known, that for good and valuable consideration, to me in hand paid, the receipt of which is hereby acknowledged, I, said Jorma Antero Virtanen have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over unto said Burstein Technologies, Inc., the whole right, title, and interest in and to said DETECTION SYSTEM FOR DISK-BASED LABORATORY AND IMPROVED OPTICAL BIO-DISC INCLUDING SAME and any and all improvements disclosed in the aforesaid application for patent, as fully set forth and described therein, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from the aforesaid application which have been or shall be filed in the United States and in and to the United States Letters Patent to be issued thereon for the territory of the United States, and all corresponding foreign counterpart applications derived from the aforesaid United States patent application as prepared for and filed in any and all foreign countries, said whole right, title, and interest in and to said DETECTION SYSTEM FOR DISK-BASED LABORATORY AND IMPROVED OPTICAL BIO-DISC INCLUDING SAME being the same for said Burstein Technologies, Inc.'s own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

And I, for myself, my heirs, assigns, and legal representatives hereby covenant to and with said assignee Burstein Technologies, Inc., its assigns, successors, and legal representatives, that I have full right to sell and assign the whole right, title, and interest in and to said invention and the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance whatsoever. And I also, for myself, my heirs, assigns, and legal representatives hereby further

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- DO NOT RECORD -**

USSN: 10/020,140  
Attorney Docket No: BT12 00103301(USP)US

**PATENT**

covenant to and with said assignee Burstein Technologies, Inc., its assigns, successors, and legal representatives to fully cooperate therewith in the prosecution of the aforesaid application in the United States Patent and Trademark Office and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue or any other application derived from the aforesaid application, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

And I do hereby authorize and request the United States Commissioner of Patents to issue Letters Patent to said Burstein Technologies, Inc., as the assignee of my entire right and title therein.

In Testimony Whereof, I have hereunto set my hand and seal on the day and month of the year 2002 as indicated below.

\*\*\*\*\*

J. Virtanen L.S.  
Jorma Antero Virtanen

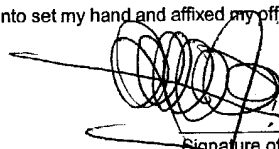
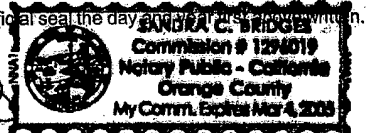
Date: 5/29/02

**Acknowledgment**

State of California )  
County of Orange ) ss

On this 29<sup>th</sup> day of May, 20 02, before me, Sandra C. Bridges,  
Notary Public, personally appeared Jorma Antero Virtanen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and month first above written.

  
Signature of Notary Public  


\*\*\*\*\*  
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